

Internal Medicine Grand Rounds

Haggar Hall, Texas Health Presbyterian Hospital Dallas, 8200 Walnut Hill Lane, Dallas, TX 75231

Noon – 1 p.m.

INSTITUTE FOR EXERCISE AND ENVIRONMENTAL MEDICINE

May 6, 2015

“The Athlete’s Heart: Friend or Foe”

Benjamin D. Levine, M.D., FACC

*Director, Autonomic Function and Cardiopulmonary Clinics, Institute for Exercise and Environmental Medicine, Texas Health Presbyterian Hospital Dallas – Dallas, Texas
Professor of Internal Medicine, UT Southwestern Medical Center – Dallas, Texas*

Objectives:

- Discuss the normal cardiovascular adaptations to endurance training.
- Distinguish between physiological and pathological cardiovascular remodeling.
- Discuss with patients about the “dose” of exercise required to obtain specific outcomes, using the concept of “exercise is medicine”.

May 13, 2015

“Co-Morbidities in Psoriasis with Special Emphasis on Cardiovascular Issues”

Alan Menter, M.D.

Chief of Dermatology, Baylor Medical Center – Dallas, Texas

Objectives:

- Review psoriasis as a systemic disease with multiple co-morbidities.
- Discuss similarity in inflammatory infiltrate between immunological mediators in psoriasis and coronary artery.
 - Explain the association of psoriasis and the components of the metabolic syndrome.

May 20, 2015

“Skin – The Human Radiator: Implications in Health Disease”

Craig Crandall, Ph.D.

*Director, Thermal and Vascular Physiology Laboratory, Institute for Exercise and Environmental Medicine, Texas Health Presbyterian Hospital Dallas – Dallas, Texas
Professor of Internal Medicine, UT Southwestern Medical Center – Dallas, Texas*

Objectives:

- Review the mechanisms by which the skin contributes to temperature regulation.
- Discuss various studies that highlight the consequences of disease/injuries on thermal regulation.

May 27, 2015

“Blood Pressure Regulation in Women”

Qi Fu, M.D., Ph.D.

*Director, Women’s Heart Health Laboratory, Institute for Exercise and Environmental Medicine, Texas Health Presbyterian Hospital Dallas – Dallas, Texas
Associate Professor of Internal Medicine, UT Southwestern Medical Center – Dallas Texas*

Objectives:

- Discuss why young women are more susceptible to syncope or fainting compared with young men.
- Review neural mechanisms for blood pressure regulation during normal pregnancy and hypertensive pregnancy.
- Discuss why more elderly women than elderly men have hypertension, and why blood pressure is more difficult to control in elderly hypertensive women.

Target Audience: Internal Medicine Physicians, Residents, Physician Assistants, Nurse Practitioners, Nurses, Allied Health

Program Directors: Benjamin D. Levine, M.D. – *Director, Autonomic Function and Cardiopulmonary Clinics, Institute for Exercise and Environmental Medicine, Texas Health Presbyterian Hospital Dallas – Dallas, Texas; Professor of Internal Medicine, UT Southwestern Medical Center – Dallas, Texas*
Tony G. Babb, Ph.D. – *Director, Cardiopulmonary Laboratory, Effie and Woodford Cain Chair in Cardiopulmonary Research, Institute for Exercise and Environmental Medicine, Texas Health Presbyterian Hospital Dallas – Dallas, Texas; Professor of Internal Medicine, UT Southwestern Medical Center – Dallas, Texas*

Format: Didactic Lecture with Question and Answer Session

Accreditation: Texas Health Research & Education Institute is accredited by the Accreditation Council for Continuing Medical Education to provide continuing medical education for physicians. The Texas Health Research & Education Institute designates this live activity for a maximum of 1 AMA PRA Category 1 Credit™. Physicians should claim only the credit commensurate with the extent of their participation in the activity.

Additional Information: For more information, please call 214-345-2322 or visit our website www.TexasHealth.org/CME.

Doctors on the medical staff practice independently and are not employees or agents of the hospital except resident doctors in the hospitals graduate medical education program.